

WHAT IS CLAIMED IS

1. A laminate for IR ablation comprising at least a substrate and an IR ablation layer, wherein the aforementioned IR
5 ablation layer comprises an IR absorbent metal layer.
2. The laminate for IR ablation of claim 1, wherein the IR absorbent metal layer is a metal deposition layer.
- 10 3. The laminate for IR ablation of claim 1, which further comprises an anti-blocking layer on the opposite side of the IR ablation layer of the substrate.
- 15 4. The laminate for IR ablation of claim 1, which further comprises a release layer between the substrate and the IR ablation layer.
5. The laminate for IR ablation of claim 3, wherein the anti-blocking layer comprises a thermosetting resin.
- 20 6. The laminate for IR ablation of claim 3, wherein the anti-blocking layer comprises an alkyd resin.
7. The laminate for IR ablation of claim 4, wherein the release
25 layer comprises a thermosetting resin.
8. The laminate for IR ablation of claim 4, wherein the release layer comprises an alkyd resin.
- 30 9. The laminate for IR ablation of claim 1, which further comprises an IR non-sensitive polymer resin layer between the substrate and the IR absorbent metal layer.

10. The laminate for IR ablation of claim 4, which further comprises an IR non-sensitive polymer resin layer between the release layer and the IR absorbent metal layer.

5 11. A method for forming a mask on a photosensitive resin layer, which comprises a step of IR ablation of a laminate comprising at least a substrate and an IR ablation layer which is laminated on said photosensitive resin layer, wherein the IR ablation layer comprises an IR absorbent metal layer.

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12. The method of claim 11, wherein the IR absorbent metal layer is a metal deposition layer.

13. The method of claim 11, wherein the laminate comprises an
15 anti-blocking layer on the opposite side of an IR ablation layer of the substrate.

14. The method of claim 11, wherein the laminate comprises a release layer between the substrate and the IR ablation layer.

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15. The method of claim 13, wherein the anti-blocking layer comprises a thermosetting resin.

16. The method of claim 13, wherein the anti-blocking layer
25 comprises an alkyd resin.

17. The method of claim 14, wherein the release layer comprises a thermosetting resin.

30 18. The method of claim 14, wherein the release layer comprises an alkyd resin.

19. The method of claim 11, wherein the laminate comprises an

IR non-sensitive polymer resin layer between the substrate and the IR absorbent metal layer.

20. The method of claim 14, wherein the laminate comprises an
5 IR non-sensitive polymer resin layer between the release layer and the IR absorbent metal layer.